FIG. IA

MATCH WITH FIG. 1B

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. •	ACTGGAGG	AATGCGAG		ATGGAGTT	M E L	·.	CAGAGTAA	S S K	÷	ACAGCCCC	T A P		SCCGAGGT	A E V	·	AGTGACTC	S D. S	٠.	SCCTTCCT	A F L	
50	CCTGAAGGGAGAGAGAGAGAGACAGTGGCCAGAGAGGGGCTCTGGGCACTGGAGGGGCTTTTGGGCAGGGGGGTGGAGGGGGGGG) U GACGCTCTTCTTCCTGCCCAGGGGTCCCTGGGCCGATGGGATCACGCAGAAGAATGCGAG	170	AGAAGCAGCCTTTGAGAAGGGAAGTCACTATCCCAGAGCCCAGACTGAGCGGATGGAGTT	: ,.	. 230	GAGGAAGTACGGCCCTGGAAGACTGGCGGGGACAGTTATAGGAGGAGCTGCTCAGAGTAA	PGRLAGTVIG-GAAQS	290	ATCACAGACTAAATGAGACTCAATCACAAAAGAGTTCCTGCCAGGCCTTTACACAGCCCC	SDSITKEFLPGLYTA	350	TTCCTCCCCGTTCCCGCCCTCACAGGTGAGTGACCACCAAGTGCTAAATGACGCCGAGGT	F P P S Q V S D H Q V L N D A E V	410	TGCCGCCCTCCTGGAGACTTCAGCTCTTCCTATGACTATGGAGAAAACGAGAGTGACTC	LENFSSYDYGENESD	470	GTGCTGTACCTCCCCGCCCTGCCCACAGGACTTCAGCCTGAACTTCGACCGGGCCTTCCT	SPPCPODFSLNFDRAF	530
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12301 Parklawn Drive ● Rockville, MD 20852 USA ● Telephone: (301)231-5520 Telex: 908-768 ATCCROVE ● FAX: 301-816-4366

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

INTERNATIONAL FORM

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT ISSUED PURSUANT TO RULE 7.3 AND VIABILITY STATEMENT ISSUED PURSUANT TO RULE 10.2

To: (Name and Address of Depositor or Attorney)

Deposited on Behalf of: Human Genome Sciences -

Human Genome Sciences Attention: Robert H. Benson 9410 Key West Avenue Rockville, MD 20850

PF218

Identification Reference by Depositor:

ATCC Designation

DNA Plasmid, 498333

97334

The deposit was accompanied by: _ a scientific description _ a proposed taxonomic description indicated above.

The deposit was received November 6, 1995 by this International Depository Authority and has been accepted.

AT YOUR REQUEST:

We will inform you of requests for the strain for 30 years. <u>X</u>

The strain will be made available if a patent office signatory to the Budapest Treaty certifies one's right to receive, or if a U.S. Patent is issued citing the strain and ATCC is instructed by the United States Patent & Trademark Office or the depositor to release said strain.

If the culture should die or be destroyed during the effective term of the deposit, it shall be your responsibility to replace it with living culture of the same.

The strain will be maintained for a period of at least 30 years after the date of deposit, and for a period of at least five years after the most recent request for a sample. The United States and many other countries are signatory to the Budapest Treaty.

The viability of the culture cited above was tested November 22, 1995. On that date, the culture was viable.

International Depository Authority: American Type Culture Collection, Rockville, Md. 20852 USA

Signature of person having authority to represent ATCC:

Frank Simi ne, Director, Patent Depository

Date: December 7, 1995

cc: Greg D. Ferraro, J.D.